



1645

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Yoshihiro Kawaoka et al.

Title:

METHODS TO IDENTIFY MUTANT CELLS WITH ALTERED SIALIC ACID

Docket No.:

800.029US1

Serial No.: 10/081170

Filed:

February 22, 2002

Due Date: April 15, 2004

Examiner:

Sarvamangala J.N. Devi

Group Art Unit: 1645

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- \underline{X} A return postcard.
- \underline{X} An Amendment and Response (12 Pages).
- \underline{X} Two cited documents.
- X Two sheets of drawings.

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

Atty: Janet E. Embretson

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this Law day of April, 2004.

Name

Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)

N 10/081170 PATENT

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AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111

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This responds to the Office Action mailed on January 15, 2004. Please amend the above-identified patent application as follows.

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In the Drawings

Substitute Figures 1 and 2 are enclosed herewith.